

19980110.qrp v00_n966.qrs.980110

Date: Sat, 10 Jan 1998 19:03:09 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 966

QRP-L Digest 966

Topics covered in this issue include:

- 1) [508] Re: QRP Stuff for sale
by "Steve Hurst" <shurst@magiclink.com>
- 2) [509] CQC Meeting, web site
by "Marshall Emm" <mgemm@mtechnologies.com>
- 3) [510] Quarterly arrival
by John Sullivan <sullivjd@sound.net>
- 4) [511] Re: San Antonio Swapfest/Austin QRP Meeting
by n5inz@juno.com (John M Andrews)
- 5) [512] FOX W2MBY
by Larry Cruise <Larry.Cruise@mci.com>
- 6) [513] Re: Arrival of QQ
by Robert Parks <rob3ert@vegas.infi.net>
- 7) [514] Re: e-mail line length query
by "George T. Baker" <w5yr@swbell.net>
- 8) [515] Re: [431] MFJ 259 as frequency counter?
by Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>
- 9) [516] Tonight's Fox
by Shepherd <Shepherd@aol.com>
- 10) [517] 1/9 FOX into NH
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 11) [518] SSB Fireside Sprint
by "Harry B. Bump" <bump@redrose.net>
- 12) [519] Re: [431] MFJ 259 as frequency counter?
by Joseph Everhart <n2cx@voicenet.com>
- 13) [520] Re: San Antonio Swapfest/Austin QRP Meeting
by K5BDZ <K5BDZ@aol.com>
- 14) [521] Re: qrp quarterly smd tool
by "Bob Kellogg" <ae4ic@nr.infi.net>
- 15) [522] test
by amarriot@Direct.CA (Albert Daniel Marriott)
- 16) [523] N/T FOX TONIGHT((W2MBY))
by "Earl W. Murphy" <aa385@gpfn.sk.ca>
- 17) [524] missing QQ
by Walt Amos <wamos@ameritech.net>
- 18) [525] Low Down Delay
by "Marshall Emm" <mgemm@mtechnologies.com>
- 19) [526] CQC Meeting Pictures

- by "Marshall Emm" <mgemm@mtechnologies.com>
- 20) [527] test
by amarriot@direct.ca (Albert Daniel Marriott)
- 21) [528] Re: CQC Meeting Pictures
by "Bob Edwards, W4ED" <w4ed@flash.net>
- 22) [529] Re: Vertical phasing network
by victnr@juno.com (Victor E Turner)
- 23) [530] Re: Vertical phasing network
by victnr@juno.com (Victor E Turner)
- 24) [531] FS: QRP kits - OHR 100A and GM 15
by amarriot@Direct.CA (Albert Daniel Marriott)
- 25) [532] ??? QRP ARCI Fireside SSB Sprint
by Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>
- 26) [533] NMEA interface protocol?
by "W. Daniel, 9V1ZV" <daniel@pandora.lugs.org.sg>
- 27) [534] NAA, NSS, WWVB time codes
by Stanley Wilson <microres@crl.com>
- 28) [535] keying
by MSU1972 <MSU1972@aol.com>
- 29) [536] Re: ??? QRP ARCI Fireside SSB Sprint
by Chris Cartwright <ccart@dns.vidtel.com>
- 30) [537] FOX:N/T Fox Hunt 1/10/98
by W2MY & W2MBY <n2mnn@spacegate.com>
- 31) [538] RE: SSB Fireside Sprint
by n4js@pobox.com
- 32) [539] SSB Sprint IAQ
by camqrp@cyberg8t.com (Cam Hartford)
- 33) [540] Plotting Paths (Not exactly QRP)
by Ed Manuel <n5em@flash.net>
- 34) [541] GPS time
by "Bob Edwards, W4ED" <w4ed@flash.net>
- 35) [542] Re: SSB Sprint IAQ
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 36) [543] Re: GPS time
by "Bob Edwards, W4ED" <w4ed@flash.net>
- 37) [544] Re: SSB Sprint IAQ
by Mike <ka9dfi@owc.net>
- 38) [545] Unable to access Website of I-QRP-Club
by Werner Jochem <Werner.Jochem@hoexter.netsurf.de>
- 39) [546] Tentec Reflector
by sgordon1@ibm.net
- 40) [547] WTB: Unbuilt 40-9er?
by n4js@pobox.com
- 41) [548] FYBO HAT
by ARDUJENSKI <ARDUJENSKI@aol.com>
- 42) [549] Re: Unbuilt 40-9er?
by "Steve Hurst" <shurst@magiclink.com>
- 43) [550] Electrolytic capacitors for sale/swap

by "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
44) [551] Re: FYBO HAT
by w4bws@juno.com (Donald E Sanders)
45) [552] Re: Electrolytic capacitors for sale/swap
by w4bws@juno.com (Donald E Sanders)
46) [553] Missing Pages
by Monte Stark <ku7y@sage.dri.edu>
47) [554] Re: SSB Sprint IAQ
by bertieh@dancris.com
48) [555] Re: SSB Sprint IAQ
by Bryan <bcramer@direct.ca>
49) [556] Re: SSB Sprint IAQ
by Michael Neverdosky <MichaelN@cycat.com>
50) [557] QRPp
by "CHRIS" <guardian@mvtel.net>
51) [558] FS: 509 Argonaut
by Dennis Brickey <n4dd@preferred.com>
52) [559] Re: WFAS wrkd FOX all States?
by Steve Galchutt <n0tu@webaccess.net>
53) [560] No activity de AL7FS
by "Jim (AL7FS), Nancy (KL7NY), Juliann (WL7MP) & Issei"
<larsennc@alaska.net>
54) [561] NAQP
by Monte Stark <ku7y@sage.dri.edu>
55) [562] SSB TEST
by tom whalen <whalen@swcp.com>
56) [563] Re: Tentec Reflector
by olyellr@iglou.com
57) [564] VAN GORDEN
by wd4nak@juno.com (CHARLES E HUX)
58) [565] RE: SSB Sprint / GMT Time
by Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>
59) [566] Re: VAN GORDEN
by Mike Martin <mmartin@internetni.com>
60) [567] Listen out for N2T0/QRP during SSB Spring
by "Kevin F. Glynn" <kfglynn@prodigy.net>
61) [568] Re: VAN GORDEN
by "George Edwards" <gedwards@onramp.net>
62) [569] FYBO 20M Kit (Santa to the rescue)
by "\"W. Kimura\""." <W.Kimura@valley.net>
63) [570] Re: No noise, but 10130 is comin' in big time here
by John Moriarity <k6qq@SOCAL.WANet.com>

Date: Fri, 9 Jan 1998 17:20:23 -0700
From: "Steve Hurst" <shurst@magiclink.com>
To: <n4elm@ipass.net>, <qrp-1@lehigh.edu>

Subject: [508] Re: QRP Stuff for sale
Message-ID: <199801100020.TAA61984@nss4.cc.Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Dave, (N4ELM)

I really don't have to ask , cause I already know the answer !! But I will anyway , so here is the question for which I already know the answer.....is the 49er sold ??? I always miss those darn things !!!!!
Thanks for bumming me out !!!!

73,
Steve Hurst
KA7NOC (southern Idaho)
<http://www.magiclink.com/web/shurst>
shurst@magiclink.com

> From: N4ELM <n4elm@ipass.net>
> QRP Stuff For Sale:
>
> NORCAL 49er 40 Meter kit (built)
> built into Radio shack box with switch, RCA jacks, and BNC jack.
> With 7.040 and 7.000 (abt 7.005) crystals.
> Works good - \$30.00 + shipping
>

Date: Fri, 9 Jan 1998 17:33:26 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: cqclist@lists.csn.net, qrp-l@Lehigh.EDU
Subject: [509] CQC Meeting, web site
Message-ID: <199801100031.RAA17472@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Some photos from last Saturday's meeting of CQC are now available on the web site. Got to <http://www.mtechnologies.com/cqc> and click on the Photo Gallery button.

Also, if you don't have anything better to do you will find two

interactive stories and two "madlibs" games on my daughter's page:
<http://www.mtechnologies.com.amy>.

There aren't any captions on the cqc photo page yet, because I am struggling to find image management software that will automate the process. What I'm lookin for (in case any of you webmeisters out there know of something) is a program that will look into a single directory and create thumbnails for all of the images (ideally with related filenames) and an HTML page that contains the thumbs, links to the full size images, and the ability to add text. The program I used for this first CQC gallery page is so darned close it hurts, but the thumbs have random number filenames and they go into a table, which makes it difficult to add captions.

73
Marshall Emm
N1FN/VK5FN
n1fn@mtechnologies.com
Milestone Technologies
Software, kits, tools...
<http://www.mtechnologies.com>
(303)752-3382
--

Date: Fri, 09 Jan 1998 18:59:09 -0600
From: John Sullivan <sullivjd@sound.net>
To: qrp-l@Lehigh.EDU
Subject: [510] Quarterly arrival
Message-ID: <34B6C7DD.4F7E@sound.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Karma can be a fickle. I need to tread lightly here. No inanimate objects persecuted me today, and my copy of the QRP Quarterly arrived, trailing clouds of glory, and with all pages attached.

72 de kg0mz

Date: Fri, 9 Jan 1998 19:20:13 -0600
From: n5inz@juno.com (John M Andrews)
To: k5hgb@flash.net
Cc: qrp-l@Lehigh.EDU
Subject: [511] Re: San Antonio Swapfest/Austin QRP Meeting
Message-ID: <19980109.192014.3766.11.N5INZ@juno.com>

A bit late in getting this out, Sorry.

The San Antonio 410 exits the Old Pearsol Road -West(for those of use who are resent transplants) to The Country Gold Dance Hall/Bingo Parlor for the Austin Swap-meet.

Good choice. Lots of parkin' out in the sticks. You'll like it. Looks like refreshments on site and a pretty fair selection.

1.5 miles west on Old Pearsol is Tink-A-Tako Resturant. Pretty fair sized family owned biz that the locals I spoke to raved about. It will be at the junction of 1604 and Pearsol. Those who wish to leave by way of the 1604 will find easy connections to the '35 back to Austin.

For those who have never met me and the other folks in the Austin QRP Club, this is your opportunity. I will be the blur that's hard to follow. Just post-op and full of stool softeners and diuretics. Please keep conversations very short.

72, John- N5INZ

Date: Fri, 9 Jan 1998 19:26:41 -0600
From: Larry Cruise <Larry.Cruise@mci.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [512] FOX W2MBY
Message-ID: <01BD1D34.8F7730E0@lcrui.se.mci.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

Hi John,

Tnx for pulling my weak signal out. You were not sticking your tail up = very high for me in West Texas. I did see it however and took aim at it = several times before I got you. Shortly after I caught you you started = sticking that tail much higher in the air for those other hounds. :-) = This is the second time I caught you. :-) Keep up the good work.

-72 Larry (AA5TA)

Date: Fri, 9 Jan 1998 21:00:15 -0500 (EST)
From: Robert Parks <rob3ert@vegas.infi.net>
To: ku7y@sage.dri.edu
Cc: qrp-l@Lehigh.EDU
Subject: [513] Re: Arrival of QQ
Message-ID: <199801100200.VAA00446@fh102.infi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Ron,

Must be something wrong,-----I got my QQ today, and it was complete with all pages, no extra pages and beautiful!

Great job. Thanks to everyone involved!

72/73

Bob Parks
K6AEC (Las Vegas)

Date: Fri, 09 Jan 1998 20:04:52 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: Monte Stark <ku7y@sage.dri.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [514] Re: e-mail line length query
Message-ID: <34B6D744.533C0D11@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ron, this is only one of many improvements with Netscape 4.0x - it remembers! I know that I sure got tired of having to tell 3.0 every time

to wrap the lines . . .

Monte Stark wrote:

```
>
> On Fri, 9 Jan 1998, George T. Baker wrote:
>
> > Problem can be at either or both ends. Look under "VIEW" on the top
> > strip and check "Wrap long lines."
>
> Hi George,
>
> But how do you make Netscape remember that setting? It wraps
> when I am sending something but not when I am viewing unless
> I click on "Wrap long lines" every time I use it!
>
> Thanks,
>
>
> 73, Ron,      SOWP 5545M,
>
> .....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
> ....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
> ....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....
```

--

73, George
Amateur Radio W5YR
QRP-L #1373
AutoPOWER Systems
Fairview, TX

Date: Fri, 9 Jan 1998 18:08:46 -0800 (PST)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>
To: turner@safety.ics.uci.edu
Cc: qrp-l@Lehigh.EDU
Subject: [515] Re: [431] MFJ 259 as frequency counter?
Message-ID: <199801100208.SAA26867@netcom16.netcom.com>

I've seen, in some magazine, quite recently, a hack for adding the RF resistance function to one of the MFJ's that didn't have it. That way, you could use the separate counter.

Unfortunatley, I get lots of magazines and have a bad memory for things seen in passing, so I can't remember which magazine it was.

It might have been RadCom or Sprat, or maybe something else altogether.

Maybe someone else with a better memory can help, so I'm cc'ing this to the list.

73, doug

Date: Fri, 9 Jan 1998 21:31:15 EST
From: Shephed <Shephed@aol.com>
To: qrp-l@Lehigh.EDU
Subject: [516] Tonight's Fox
Message-ID: <4aa8effd.34b6dd74@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

John,
Another great job tonight. I just happened to fire up the rig to see what was going on, and lo-and-behold there among the really loud BC was the Fox calling CQ. A quick CQ (even if I first sent the wrong call :-)) and that's two for me.

Hope you did well tonight.

72,73

Dan, N8VZU
QRP-L #1404

Date: Fri, 9 Jan 1998 21:58:57 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:N10DL@aol.com" <N10DL@aol.com>, "Doc W.D. Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>
Subject: [517] 1/9 FOX into NH
Message-ID: <199801092202_MC2-2EC5-F217@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Aron:

Way to go, guy. Fantastic news! Now for my condolences--because now you are *hooked*.....forever...and forever...and forever. And there is absolutely no cure for it. You are now permanently addicted.

So when there is a FOX running....you will have no choice but to go after him. Oh well. Too bad. I have been addicted for two seasons. And Aron, it just gets worse <VBG>.

Again, congrats. And condolences. My prescription = take two aspirins and get plenty of sleep before next week.

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqc 414 ARS 311 FISTS 3868 mn-qrp 19
nj-qrp 69 ak/qrp 139 AR QRP 73 ARCI 9398 ARRL QRP WAS 44/42
DXCC 73/44 Grid EN34 <>< FOX Total 1/09/98 = 23. A 1997/98 FOX.

Omni V Corsair I Yaesu 900AT Sierra Norcal 40a SW-40 49er
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D Matchbox GAP
TNT/2 Windom SLV/W6MMA G5RV Timewave 599zx Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

Date: Fri, 9 Jan 1998 22:11:43 -0500
From: "Harry B. Bump" <bump@redrose.net>
To: "'QRP-L list'" <qrp-l@Lehigh.EDU>
Subject: [518] SSB Fireside Sprint
Message-ID: <01BD1D4C.22404800@lebp1-7.redrose.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

Hi Guys!

Will be on for the SSB sprint with my Norcal Cascade. Have had it on = the air for only one QSO; I'm anxious to give it a real workout on both = 20m and 75m... see you there?

73, Harry, KM3D

Date: Fri, 9 Jan 1998 22:25:53 -0500
From: Joseph Everhart <n2cx@voicenet.com>
To: faunt@netcom.com
Cc: qrp-l@Lehigh.EDU

Subject: [519] Re: [431] MFJ 259 as frequency counter?
Message-ID: <199801100325.WAA43306@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 06:08 PM 1/9/98 -0800, you wrote:

>I've seen, in some magazine, quite recently, a hack for adding the RF
>resistance function to one of the MFJ's that didn't have it.
>That way, you could use the separate counter.
>
>Unfortunatley, I get lots of magazines and have a bad memory for
>things seen in passing, so I can't remember which magazine it was.
>It might have been RadCom or Sprat, or maybe something else altogether.
>
>Maybe someone else with a better memory can help, so I'm cc'ing this
>to the list.
>
>73, doug
>
>
>

Doug,

The article was in the latest issue of 73 magazine.

And it perpetuates one of my gripes about simple ham gear! What is measured is NOT "RF resistance" but RF **impedance** and there is a whale of a difference.

I have a writeup of the theory in process for an article I'm writing, but basically the scheme uses a detector across the antenna terminals. The antenna impedance forms a voltage divider with an internal 50 ohm resistor in the MFJ. For various impedances the detector voltage is:

Impedance	Voltage
-----	-----
Infinite	1.00V
150 ohms	0.75
100 ohms	0.67
50 ohms	0.50
25 ohms	0.33
0 ohms	0.0

So if a meter is set for a full scale deflection of 1 volt, its face can be calibrated to read impedance directly. Of ocourse it **will** be compressed at the ends.

And a further proviso is required: The signal source within the analyzer has to maintain a constant output voltage across its tuning range and with whatever antenna impedance is present. Presumably the MFJ unit has just such a signal source.

Got it?

72/73,

Joe E., N2CX

>From South Jersey, y'all!

home: n2cx@voicenet.com

work: jeverhar@camden.lmco.com

Date: Fri, 9 Jan 1998 22:28:22 EST
From: K5BDZ <K5BDZ@aol.com>
To: n5inz@JUNO.COM, qrp-l@Lehigh.EDU
Subject: [520] Re: San Antonio Swapfest/Austin QRP Meeting
Message-ID: <926c4a77.34b6ead7@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Why is everything so quiet on QRP-L? Message from SanAntonio is all that I've received since noon today (Friday).
Bill, K5BDZ

Date: Fri, 9 Jan 1998 22:05:05 -0500
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: <k0gjjx@classic.msn.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [521] Re: qrp quarterly smd tool
Message-ID: <199801100339.WAA12106@mailhost.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Gang,

I used a piece of aluminum wire instead of a nail, so I don't have to worry about soldering it to the board. Might also add that I used this tool a lot when I started to solder SMD, but as I became more comfortable with what I was doing, I stopped using it.

Such a tool certainly adds confidence and it also would assist someone with shaky hands.

Bob Kellogg, AE4IC, Greensboro, NC
Probably, but not necessarily. -- Benny Hill

> I just finished the SMD tool on page 30 of the jan 98 edition. WOW what a neat
> tool!! Now anyone can solder SMD devices easily. Mine is slightly different
> instead of a nail i used a 1 inch 4-40 screw and drilled the top hole slightly
> smaller, and carefully screwed in the screw it works perfect. Anyone with SMD
> projects can not be without one. It takes about 5 minutes to build after you
> find all the parts. Good luck and happy new year 73/72 chuck
>

Date: Fri, 09 Jan 1998 18:44:43 -0800
From: amarriot@Direct.CA (Albert Daniel Marriott)
To: qrp-l@lehigh.edu
Subject: [522] test
Message-ID: <E0xqroh-0002Lp-00@jack.direct.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

please ignore this test

Date: Fri, 9 Jan 1998 22:23:37 -0600 (CST)
From: "Earl W. Murphy" <aa385@gpfn.sk.ca>
To: QRP-L@Lehigh.EDU
Subject: [523] N/T FOX TONIGHT((W2MBY))
Message-ID: <Pine.SOL.3.91.980109220740.6115B-100000@GPFN1.GPFN.SK.CA>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

JOHN...Real nice job tonight...I,m pleased that you start early, as the band seems better for us in Sask. around that time....

Were you showing your teeth at me, when at first I tried calling you and all that would come out of my radio was a dead carrier ?? This until I realised the keyer wasn't plugged in, but yet I was getting the side tone...how embarrassing, I felt like crawling in a fox hole. SORRY to all who heard or ones that I covered up...

Anyway John, it was nice to make contact again the second time. THANKS!!

72/73....Earl (VE5WF) QRP-L # 1076

Date: Fri, 09 Jan 1998 04:27:27 +0000
From: Walt Amos <wamos@ameritech.net>
To: Qrp-l <qrp-l@Lehigh.EDU>
Subject: [524] missing QQ
Message-ID: <34B5A72F.E7D@ameritech.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The way the post office is here in the first SHOOT OUT TOWN of Royal Oak I don't start worrying until two weeks after everyone else has one
..... :-)

Walt k8cv

" That's why they call it SNAIL MAIL "

Date: Fri, 9 Jan 1998 21:50:07 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: cqclist@lists.csn.net, qrp-l@lehigh.edu
Subject: [525] Low Down Delay
Message-ID: <199801100448.VAA21408@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

When we went to fold and mail the Low Down between Christmas and New Years, we discovered that at least half of the copies were so badly printed that we couldn't use them. We cobbled together enough for the local members (those within driving distance of the meeting) and sent the job back to the printer.

So... for those of you who were wondering where your Low Down is, we expect to get them into the mail Monday or Tuesday, and we're sorry about the delay. Time to find a new printer, I think.

for CQC...

73

Marshall Emm
N1FN/VK5FN
n1fn@mtechnologies.com
Milestone Technologies
Software, kits, tools...
<http://www.mtechnologies.com>
(303)752-3382
--

Date: Fri, 9 Jan 1998 21:53:12 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: cqclist@lists.csn.net, qrp-1@Lehigh.EDU
Subject: [526] CQC Meeting Pictures
Message-ID: <199801100451.VAA21466@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

The pictures were unaccessible due to my failure to change the permissions on the directory. Sorry about that (this Unix stuff is still largely a mystery to me).

Should be fixed now--

<http://www.mtechnologies.com/cqc> then click "photo gallery"

73

Marshall Emm
N1FN/VK5FN
n1fn@mtechnologies.com
Milestone Technologies

Software, kits, tools...
<http://www.mtechnologies.com>
(303)752-3382

--

Date: Fri, 09 Jan 1998 20:13:43 -0800
From: amarriot@direct.ca (Albert Daniel Marriott)
To: qrp-1@Lehigh.EDU
Subject: [527] test
Message-ID: <E0xqtCo-0000Qb-00@edam.direct.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

please ignore this test

Date: Sat, 10 Jan 1998 00:24:37 -0500
From: "Bob Edwards, W4ED" <w4ed@flash.net>
To: mgemm@mtechnologies.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [528] Re: CQC Meeting Pictures
Message-ID: <34B70615.72BE0808@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Marshall Emm wrote:

>
> The pictures were unaccessible ...Should be fixed now-...
>

Yah, good pixs, each & every one,
but we want match calls with people,
or did I miss it (again).

--

Bob 72/73

<http://www.qsl.net/w4ed>
W4ED nr Atlanta @EM73wt
...."QRP", more from less....

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-----  
Date: Sat, 10 Jan 1998 00:22:13 EST  
From: victnr@juno.com (Victor E Turner)  
To: paul1@wizard.ucs.sfu.ca  
Cc: qrp-1@Lehigh.EDU  
Subject: [529] Re: Vertical phasing network  
Message-ID: <19980109.231852.7335.1.Victnr@juno.com>

On Thu, 8 Jan 98 13:18:57 PST Paul Erickson <paul1@wizard.ucs.sfu.ca>  
writes:  
>I have been looking at some recent articles on phasing verticals, and  
>would appreciate hearing from those who have built networks. I am  
>looking  
>to build a network that will allow phase adjustment between dissimilar  
>antennas, but plan to have the matching chores done by either the  
>internal  
>antenna tuner in my ts940 of my LDG AT-11.  
>  
>Looking forward to your comments.  
>  
>cheers, Paul  
>VE7CQK  
>email: paul1@wizard.ucs.sfu.ca  
>  
>  
>

-----  
Date: Sat, 10 Jan 1998 00:22:13 EST  
From: victnr@juno.com (Victor E Turner)  
To: paul1@wizard.ucs.sfu.ca  
Cc: qrp-1@Lehigh.EDU  
Subject: [530] Re: Vertical phasing network  
Message-ID: <19980109.231852.7335.0.Victnr@juno.com>

Paul: Ive responded to your posting because I have been using a antenna  
phasing system for about 3 years. I have 2 full size verticals mounted  
on an extensive barb wire fence which runs for many miles here in rural  
Oklahoma. this is the phasing system featured in the arrl antenna  
compendium no 2. the antennas ( insect antennae are different) mine are  
home built from T6 aluminum ,have small tophats and are fed with separate  
feedlines of RG-213 laying on the ground. You only have to adjust the

phasing for a receive signal peak. When you transmit you will have created a lobe in that direction. This allowed WAS with a W7EL qrp@1.8 watts. The phasing system was well explained. Any questions I'd be pleased to help. I'm sure this system would allow multi band with appropriate antennas.

Vic Turner

WA6EIW

On Thu, 8 Jan 98 13:18:57 PST Paul Erickson <paul1@wizard.ucs.sfu.ca> writes:

>I have been looking at some recent articles on phasing verticals, and  
>would appreciate hearing from those who have built networks. I am  
>looking  
>to build a network that will allow phase adjustment between dissimilar  
>antennas, but plan to have the matching chores done by either the  
>internal  
>antenna tuner in my ts940 or my LDG AT-11.  
>  
>Looking forward to your comments.  
>  
>cheers, Paul  
>VE7CQK  
>email: paul1@wizard.ucs.sfu.ca  
>  
>  
>

-----  
Date: Fri, 09 Jan 1998 20:57:44 -0800  
From: amarriot@Direct.CA (Albert Daniel Marriott)  
To: qrp-l@Lehigh.EDU  
Subject: [531] FS: QRP kits - OHR 100A and GM 15  
Message-ID: <E0xqtt0-0002Dy-00@edam.direct.ca>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

For sale two qrp kits new in the boxes as they came to me.

OHR 100A 30 meters; \$72 US dollars, not including shipping or any duties.

GM 15 Small Wonder Labs 15 meters; \$55 US dollars, not including shipping or any duties.

If interested, please contact via email. Thanks.

Dan VE7CTN  
amarriot@direct.ca

-----  
Date: Fri, 9 Jan 1998 10:16:45 -0900  
From: Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>  
To: qrp-l@lehigh.edu  
Subject: [532] ??? QRP ARCI Fireside SSB Sprint  
Message-ID: <v03007805b0dc2465ea15@[204.119.15.87]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Gang...

Not that I am a little late getting my ducks in a row or anything like that... I have a question on the QRP ARCI Fireside SSB Sprint this weekend...

The blurb in QST's contest coral says it is on 11 Jan 98 from 1900-2200z... Ok that's not too hard, Sunday from 10 to 12am Alaska time... What has me confused is the next sentence that says 7PM to 9PM local time... Operate any four hours...

I looked on the QRP ARCI homepage, and contest page, and they don't even mention the contest... Can someone straighten me out on the correct times and how long the test is supposed to run... Is it based on local times or on Zulu ???

Thanks for your help... Take care and have fun...

72 / 73 / oo's - Bruce - KL7JAF

Web Page: <http://www2.polarnet.com/~bhopskins>

"Alaska QRP Club" - Web Page: <http://www2.polarnet.com/~bhopskins/akqrp>

-----

Date: Fri, 09 Jan 1998 14:51:11 +0800  
From: "W. Daniel, 9V1ZV" <daniel@pandora.lugs.org.sg>  
To: qrp@pandora.lugs.org.sg  
Subject: [533] NMEA interface protocol?  
Message-ID: <34b5c8e0.pandora@pandora.lugs.org.sg>

Hi,

I am playing around with a Garmin GPS-75 unit someone bought for me and was wondering, with all the GPS talk that passed here recently, if anyone has the NMEA protocol details so that I can write some software to talk to the GPS unit.

I would also like to know just how accurate the GPS time is if anyone knows.

Finally, may I presume that the NMEA interface output is TTL compatible or RS-232 compatible? Thanks. I know its a mouthful but at least my computer time might be synced with the GPS time, if all this works out right. :-)

73 de 9V1ZV Daniel

--

```
+-----+-----+
| Daniel Wee | daniel@pandora.lugs.org.sg |
| 9V1ZV      |                               |
| QRP-L #667 | 9V1ZV@amsat.org               |
+-----+-----+
```

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Date: Sat, 10 Jan 1998 04:46:26 -0800 (PST)  
From: Stanley Wilson <microres@crl.com>  
To: qrp-l@Lehigh.EDU  
Subject: [534] NAA, NSS, WWVB time codes  
Message-ID: <Pine.SUN.3.91.980110043724.2323C-1000000@crl8.crl.com>  
Mime-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

While NIST runs WWVB 60 khz (low power) the US Navy USNO runs NAA (Cutler, Maine) at 1000 KW on 24 khz and NSS (Annapolis, MD) 400 Kw on 21.40 khz, NLK (125 kw on 24.80 khz) in state of Washington.

Does anyone know the code on how time information is sent at NAA and/or NSS ? Of where it might be found on the web ?

Be nice to have a time/freq standard built into our qrp frequency display.

Thanks, Stan AK0B

-----  
Date: Sat, 10 Jan 1998 08:11:56 EST  
From: MSU1972 <MSU1972@aol.com>  
To: qrp-l@Lehigh.EDU  
Subject: [535] keying  
Message-ID: <4feaa3a.34b7739e@aol.com>  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

This qrp bug really hits...the mics are collecting dust and even the FT-840 is turned down to 5 watts. Probably won't hurt the rig either!  
Need a little advice on keying. I just moved from a straight key to an iambic (Kent). Good news is...that means getting close to extra speed...bad news is I having a little trouble with A's and N type letters. Question: When you key an A or N do you squeeze the paddle of alternate (like a single paddle)...K's R's and up are fine squeezing it's only the two character letters I'm having a problem with. Do most people using iambic squeeze or alternate the two character letters?  
Thanks, David

-----  
Date: Sat, 10 Jan 1998 10:47:01 -0500 (EST)  
From: Chris Cartwright <ccart@dns.vidtel.com>  
To: Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [536] Re: ??? QRP ARCI Fireside SSB Sprint  
Message-ID: <Pine.LNX.3.93.980110104445.529B-100000@dns.vidtel.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Bruce,

Take a look at <http://www.dancris.com/~ki7mn/ssbsprint.htm> 'splains it all fairly well. Basically there are two time slots, one for low band, one for hi band. Haven't finished reading it all yet myself. Hoping to get on for both, 72 N3XRV ARCI#9271

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --  
-- N3XRV ARRL-VE QRP WAS 28/13(w/c) | <http://dns.vidtel.com/~ccart> --  
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? NJ-QRP #105 LIQRP #???? MDmW #5 --

-----  
Date: Sat, 10 Jan 1998 09:57:22 -0500  
From: W2MY & W2MBY <n2mnn@spacegate.com>  
To: QRP-L@Lehigh.EDU  
Subject: [537] FOX:N/T Fox Hunt 1/10/98  
Message-ID: <34B78C52.792@spacegate.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi all,

This was a very unusual Hunt for me. My Dad and I thought it would be quieter because of the lower Sunspot number, but the first hour was very noisy. Not even the DSP did much good. Got only 5 contacts the first hour. Conditions seemed better going into the second hour (9 contacts).

I've heard of the skip going long, and I thought this meant no contacts, but at 01:24 the skip came into NJ. KL7CC was the loudest signal in the log. He called because he was curious as to what "FOX" was.

KL7CC: "WHAT DOES FOX MEAN?"

W2MBY: "QRP FOX HUNT = I AM FOX = U R HUNTER = UR RST..."

This blew my mind. I got so excited I blew the next contact with G3LAZ. Apparently he thought he was QRM, so he 73'd and moved up 300 Hz, I called him again but forgot to move my frequency (I just used the RIT). Anyway, he was 589 into NJ with no QSB, but he didn't give me an RST. After the Hunt I was not even sure if he sent my call, so I deleted the entry from the log. But talk about skip going long. Now I know was it is.

Contacted some new QRP-Lers, and obviously contacted some strangers too as they needed info on the Fox Hunt. Total of 14 contacts; not bad considering how crazy it was.

| FREQ   | TIME  | CALL   | SNT | RVD | ST | NAME  | COMMENTS  |
|--------|-------|--------|-----|-----|----|-------|-----------|
| 7141.0 | 00:03 | K0EVZ  | 329 | 559 | MN | DOC   |           |
| 7141.0 | 00:12 | N8VZU  | 329 | 339 | OH | DAN   |           |
| 7141.0 | 00:20 | VE5WF  | 329 | 339 | SK | EARL  | +500Hz 5W |
| 7141.0 | 00:25 | NI0A   | 339 | 449 | MN | JOHN  |           |
| 7141.0 | 00:39 | VE3JC  | 229 | 569 | ON | JOHN  |           |
| 7141.0 | 01:00 | AA5TA  | 219 | 339 | TX | LARRY |           |
| 7141.0 | 01:10 | KF4HZH | 339 | 339 | TN | DAVE  |           |

7141.0 01:19 VE5RC 219 229 SK BRUCE 5W  
 7141.0 01:24 KL7CC 449 579 AK JIM +290 Hz  
 7141.0 01:38 NQ7X 219 559 AZ FLOYD +290 Hz 5W  
 7141.0 01:43 AB7TT 219 229 AZ JOE  
 7141.0 01:48 NOTU 219 439 CO STEVE  
 7141.0 01:53 KG0MZ 229 339 KS JOHN  
 7141.0 02:00 KA5T 119 339 TX LARRY

Now I've got to catch up on some QSL'ing.

72,  
 John, W2MBY  
 age:11

-----  
 Date: Sat, 10 Jan 1998 10:39:32 -0500 (EST)  
 From: n4js@pobox.com  
 To: "Harry B. Bump" <bump@redrose.net>  
 Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
 Subject: [538] RE: SSB Fireside Sprint  
 Message-ID: <XFMail.980110103932.n4js@pobox.com>  
 Content-Type: text/plain; charset=us-ascii  
 Content-Transfer-Encoding: 8bit  
 MIME-Version: 1.0

On 10-Jan-98 "Harry B. Bump" typed:

>Hi Guys!

>

> Will be on for the SSB sprint with my Norcal Cascade. Have had it on the  
 air

>for only one QSO; I'm anxious to give it a real workout on both 20m and 75m...

>see you there?

>

>73, Harry, KM3D

Once again I have to work on a contest weekend (2PM-Midnight, yet!). Have fun.  
 Wish I had some way to use my WM20 at work, but in an FAA Control building it  
 is definitely not allowed!

Sent at 10:39:32 on 10-Jan-98

|                                                                              |                                                                                                                                                                    |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <pre> _ _ _ _ _   \         _     / _ _     . '     _ _       \ _ _ \ </pre> | John L. Sielke n4js@amsat.org n4js@pobox.com<br>n4js@qsl.net NJ Grid:FM29LN<br><a href="http://www.qsl.net/n4js">http://www.qsl.net/n4js</a> NJ-QRP #57 QRP-L #884 |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|\_|\\\_| |\_| \\\_/\_/ |\_\_\_/ QRP-ARCI CQC #443 CQrp #50 AKQrp ARQrp  
NE-QRP #507 G-QRP #9544 NorCal #1989 QCWA FISTS #2781 ARS #243

-----  
Date: Sat, 10 Jan 1998 07:36:59 -0800 (PST)  
From: camqrp@cyberg8t.com (Cam Hartford)  
To: qrp-l@lehigh.edu  
Subject: [539] SSB Sprint IAQ  
Message-ID: <199801101536.HAA19657@key.cyberg8t.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

QRP ARCI Winter Fireside SSB Sprint IAQ

(IAQ - Infrequently Asked Questions)

(Wherein I take my cue from my esteemed colleague in Arizona, who, thinking himself a Very Smart Person, decided to become a Contest Manager and sponsor some loopy contests involving freezing and boiling certain body parts, whereupon he discovered that Everyone Out There is actually Smarter, or are Lawyers, who discovered all the loopholes in his rules, thus forcing him to publish FAQs to try to clear up the ambiguities. Ha. Been there, done that. Since the ratio of CW QRP QSOs to SSB QRP QSOs for any given period of time is about 10 Million to one, I only have to publish Infrequently Asked Questions.)

Q: What is a microphone?

A: It is that Other Thing you plug into your radio to modulate the outgoing RF signal. It relies on voice pressure on a diaphragm rather than fist pressure on brass to convey modulating intelligence to the radio. Some may take issue with the thought of "modulating intelligence" with respect to a phone rig, especially a CB rig, but I'm not going to go there.

Q: What are "High Bands"?

A: For the purposes of this contest, they are the 20, 15, 10 and 6 Meter bands. These are the bands we will all meet on from 2000 to 2200 UTC Sunday afternoon. For you 6 Meter dudes and dudettes, I suggest the calling freq of 50.125 or just above.



Q: What is UTC?

A: I don't know. Ask Chuck Adams.

Q: What are "Low Bands"?

A: 160, 75 and 40 Meters. This is where we will congregate between 7 and 9 PM, Local Time, for the second half of the contest. And please, no questions about Local Time.

Class dismissed. See you there.

GL,

Cam N6GA

-----  
Date: Sat, 10 Jan 1998 09:53:19 -0600  
From: Ed Manuel <n5em@flash.net>  
To: qrp-1@Lehigh.EDU  
Subject: [540] Plotting Paths (Not exactly QRP)  
Message-ID: <3.0.5.32.19980110095319.00856b60@pop.flash.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Gang,

Anyone know if you can still get graph paper for charting line of sight vhf/uhf paths? I remember this as "4/3 earth paper" which allowed you to calculate the distance for a path as a function of the antenna heights on each end.

Sorry for the off topic post but the industry knowledge on this list is simply staggering.

Please reply directly.

Ed Manuel, N5EM  
n5em@amsat.org  
n5em@flash.net

-----  
Date: Sat, 10 Jan 1998 11:06:55 -0500  
From: "Bob Edwards, W4ED" <w4ed@flash.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, "Reed Krenn, WW3A" <WW3A@juno.com>  
Cc: "Ron Pace, AA4RP" <aa4rp@amsat.org>  
Subject: [541] GPS time  
Message-ID: <34B79C9F.CCBBBFC5@flash.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The Standard Positioning Service (SPS) is a positioning and timing service which will be available to all GPS users on a continuous, worldwide basis with no direct charge. SPS will be provided on the GPS L1 frequency which contains a coarse acquisition (C/A) code and a navigation data message. SPS provides a predictable positioning accuracy of 100 meters (95 percent) horizontally and 156 meters (95 percent) vertically and time transfer accuracy to UTC within 340 nanoseconds (95 percent).

Lifted above from :

<http://tycho.usno.navy.mil/gpsinfo.html#sps>

A real time graph of NS/EW (non-MIL) accuracy is at :

[http://www.cnde.iastate.edu/staff/swormley/gps/check\\_sa.html](http://www.cnde.iastate.edu/staff/swormley/gps/check_sa.html)

Current (non-MIL 95%) accuracy for NS is 80 m, and EW is ~46 m at their location, their RX.

--

Bob 72/73

<http://www.qsl.net/w4ed>

W4ED nr Atlanta @EM73wt

...."QRP", more from less....

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    /\ | \
   /\ |  \
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Date: Sat, 10 Jan 1998 16:10:44 GMT

From: adams@chuck.dallas.sgi.com (Chuck Adams)  
To: camqrp@cyberg8t.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [542] Re: SSB Sprint IAQ  
Message-ID: <199801101610.QAA03673@chuck.dallas.sgi.com>

UTC - Under The Chair

: - )  
Chuck Adams K5FO CP-60  
<http://reality.sgi.com/adams> adams@sgi.com


-----  
Date: Sat, 10 Jan 1998 11:29:39 -0500  
From: "Bob Edwards, W4ED" <w4ed@flash.net>  
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [543] Re: GPS time  
Message-ID: <34B7A1F3.ADA472FB@flash.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

As of July 1, 1997, GPS time is ahead of UTC  
by twelve (12) seconds. !!

Got this from : <http://tycho.usno.navy.mil/gpstt.html>

It has some verbage on "leap seconds" ??

Bob 72/73  
<http://www.qsl.net/w4ed>  
W4ED nr Atlanta @EM73wt  
...."QRP", more from less....



~~~~~

Date: Sat, 10 Jan 1998 10:17:11 +0000
From: Mike <ka9dfi@owc.net>
To: adams@chuck.dallas.sgi.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [544] Re: SSB Sprint IAQ
Message-ID: <34B74AA7.51DF@owc.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Chuck Adams wrote:

>
> UTC - Under The Chair
>
> :-)
> Chuck Adams K5FO CP-60
> <http://reality.sgi.com/adams> adams@sgi.com
Chuck, that's a good one, and all time I thought UTC had something to do
with a time standard. 73 de mike/ ka9dfi

Date: Sat, 10 Jan 1998 16:45:29 +0000
From: Werner Jochem <Werner.Jochem@hoexter.netsurf.de>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [545] Unable to access Website of I-QRP-Club
Message-ID: <34B7A5A9.EB4B8B9E@hoexter.netsurf.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

To whom it may concern:

I don't know who is responsible for the website of the Internet QRP Club
(<http://qrp.cc.nd.edu/QRP-L/>). But there seems to be a bug: first
document is 'welcome.html'. When trying to enter, the same page is
reloaded. The reference in the source code is "HREF=index.html". Seems
to be wrong.

72 Joe

D K 7 V W - N 7 V W
ARRL * DARC * AGCW-DL * DIG * DL-QRP-AG * G-QRP-CLUB * HSC * QRP ARCI *
RTC
Werner 'Joe' Jochem Phone: +49 5271 8577 Fax: +49 5271 921792
Postweg 20 Ax.25: DK7VW @ DK0MAV.#NDS.DEU.EU
D-37671 Hoexter Email: Werner.Jochem @ hoexter.netsurf.de
Loc: J041RS jochem @ t-online.de

Bach, Beethoven, Mozart, Morse !

From: ARDUJENSKI <ARDUJENSKI@aol.com>
To: qrp-1@Lehigh.EDU
Subject: [548] FYBO HAT
Message-ID: <38ecd5ef.34b7b09d@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

For you hearty hams I found a hat that may be of interest to you. It is a NORDIC style hat designed for folks that fish in Alaska and for those who work on the cold fish processing lines on the ships. Even snowboarders and skiers use them.

Hats are made of soft polar-fleece type material and cover your whole head. The earflaps have built in headphones (they can be removed for washing the cap). My wife said it looks like something that these pixies would wear. I said they are PIXIE operators not pixies. Believe me they are warm and comfortable.

Any ways the hat/headphones are about \$25-\$28 with shipping included. They are made by STORMY SEAS in Poulsbo, WA. The same folks that make the inflatable lifejackets and vests.

If interested the stock number is GRM-90. You can call the factory direct at (800)323-7327. You may even be able to negotiate th price a bit.

Ususal disclaimer.....Alan KB7MBI

Date: Sat, 10 Jan 1998 10:57:16 -0700
From: "Steve Hurst" <shurst@magiclink.com>
To: <n4js@pobox.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [549] Re: Unbuilt 40-9er?
Message-ID: <199801101756.MAA41826@nss4.cc.Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

ME T00000000 ! ! ! ! ! ! ! ! ! ! :-) /steve

> From: n4js@pobox.com

> Subject: WTB: Unbuilt 40-9er?
>
>
> I have answered ads 4 times for unbuilt 40-9er kits and have missed every

time.

> Does anyone out there have a poor, neglected, unbuilt 40-9er kit gathering
> dust? I would build it and give it a good home, with lots of other kit rigs to
> keep it company!

Date: Sat, 10 Jan 1998 09:57:10 -0800
From: "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
To: qrp-1@Lehigh.EDU
Subject: [550] Electrolytic capacitors for sale/swap
Message-ID: <3.0.1.32.19980110095710.00690108@mail.greatbasin.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Folks:

I sent the following about the time the list server hard-drive went away...never received the thing back my self, so I'll resend with some additions:

I found some dealer's surplus stock (new) electrolytic capacitors, which might be good for those battery charger or power supply projects...I've got:

680uf/200v snap-in mount/10mm (0.4") spacing. 80-cents each, 50 for \$35 (Jameco lists an identical-looking 470uf/200v for \$2.49!).

3300uf/16v axial leads. 40-cents each, 25 for \$8.

Add a couple of dollars for shipping of small quantities in CONUS. Larger quantities I'll probably send COD for shipping.

If someone wants a quantity of these caps, I'd be willing to swap for one of the kits (40-9'er/38 special/or whatever) for 40-meters.

72/73,

Jack Parker, W7PW
QRP-L #1310, 10-10 #3335, 10GHz VUCC #3, ARRL Life Member, DM-09

"The decisions I make determine the life that I lead"

Date: Sat, 10 Jan 1998 13:01:51 EST
From: w4bws@juno.com (Donald E Sanders)
To: ARDUJENSKI@AOL.com
Cc: qrp-l@lehigh.edu
Subject: [551] Re: FYBO HAT
Message-ID: <19980110.141649.4271.0.W4BWS@juno.com>

In Florida we need a hat with built in fan.
Donald E. Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937
407-779-0222 Fax 407-779-0830
E-mail to w4bws@juno.com
My favorite QRP rig glows in the dark

On Sat, 10 Jan 1998 12:32:13 EST ARDUJENSKI <ARDUJENSKI@aol.com> writes:
>For you hearty hams I found a hat that may be of interest to you. It
>is a
>NORDIC style hat designed for folks that fish in Alaska and for those
>who work
>on the cold fish processing lines on the ships. Even snowboarders and
>skiers
>use them.
>
>Hats are made of soft polar-fleece type material and cover your whole
>head.
>The earflaps have built in headphones (they can be removed for washing
>the
>cap). My wife said it looks like something that these pixies would
>wear. I
>said they are PIXIE operators not pixies. Believe me they are warm and
>comfortable.
>
>Any ways the hat/headphones are about \$25-\$28 with shipping included.
>They are
>made by STORMY SEAS in Poulsbo, WA. The same folks that make the
>inflatable
>lifejackets and vests.
>

>If interested the stock number is GRM-90. You can call the factory
>direct at
>(800)323-7327. You may even be able to negotiate th price a bit.
>
>Ususal disclaimer.....Alan KB7MBI
>
>

Date: Sat, 10 Jan 1998 13:07:07 EST
From: w4bws@juno.com (Donald E Sanders)
To: Pparker@greatbasin.net
Cc: qrp-l@lehigh.edu
Subject: [552] Re: Electrolytic capacitors for sale/swap
Message-ID: <19980110.142120.4271.1.W4BWS@juno.com>

Thanks for your snailmail address.
Donald E. Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937
407-779-0222 Fax 407-779-0830
E-mail to w4bws@juno.com
My favorite QRP rig glows in the dark

Date: Sat, 10 Jan 1998 10:17:01 -0800
From: Monte Stark <ku7y@sage.dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [553] Missing Pages
Message-ID: <34B7BB1D.9D7@sage.dri.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi All,

Seems to be some confusion on the trouble we have with missing pages in the QRP ARCI Quarterly.

Some issues made it into circulation that were bound by the printer with pages missing and/or in the wrong order and etc.

If you receive one of these "bad" copies, send an e-mail to Danny Gingell, K3TKS at: K3TKS@abs.net

Danny will send you a replacment. I was doing this but I am now out of my "extra" copies. Danny will be receiving a supply from the printer soon just for this. (He might already have them.....they were still in the UPS truck yesterday).

The other missing page is the one that I didn't send to the printer. This is the page that contains figures #1 and #2 from Bob Carver's article on Page 37. No one to blame for that but me!

A copy of this page will be included with any replacment magazines sent out and I will be happy to send a copy to anyone who wants one, in exchange for a large (#10, 4 1/8" x 9 1/2") SASE. Send the SASE to:

Ron Stark, KU7Y,
3320 Nye Drive,
New Washoe City,
NV 89704.

I hope to also get this page scanned in and placed on our home page. Others may also put this on their home page if you wants to. But I have been home sick and have not had a chance to get the page scanned. If anyone who got a copy of this page in their replacment issue could scan it and send me the file I'd sure appreciate that!

Also, that page will be in the April 98 issue of the Quarterly. I am hoping that one way or another, anyone who wants that page will get that page!

Again, I'm very sorry for the mix up but do thank you all for your understanding.

I hope you all enjoy the good reading and that you will send us a note with ideas for future articles. What do you want to see in your Quarterly?

cul,

--

73, Ron, KU7Y

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M
QRP QRCI #8829----NorCal #330----QRP-L #17-----ARS #49
AR QRP #150-----DM09cg-----New Washoe City, NV

Date: Sat, 10 Jan 1998 11:25:36 -0700 (MST)
From: bertieh@dancris.com

To: adams@chuck.dallas.sgi.com
Cc: qrp-1@Lehigh.EDU
Subject: [554] Re: SSB Sprint IAQ
Message-ID: <199801101825.LAA05974@user2.dancris.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I thought UTC meant Under The Covers :-/

Bertie,
N7XJW

At 04:10 PM 1/10/98 GMT, you wrote:
>UTC - Under The Chair
>
>:-)
>Chuck Adams K5FO CP-60
><http://reality.sgi.com/adams> adams@sgi.com
>
>

Date: Sat, 10 Jan 1998 10:44:44 -0800
From: Bryan <bcramer@direct.ca>
To: qrp-1@Lehigh.EDU
Subject: [555] Re: SSB Sprint IAQ
Message-ID: <3.0.3.32.19980110104444.0073d440@direct.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

hhmmm. I've always thought it was Under The Car? Guess thats what you get for being a mechanic.

Bryan
ve7hxn

At 11:25 AM 1/10/98 -0700, you wrote:
>I thought UTC meant Under The Covers :-/
>
>Bertie,
>N7XJW
>
>At 04:10 PM 1/10/98 GMT, you wrote:
>>UTC - Under The Chair
>>

>>:-)
>>Chuck Adams K5FO CP-60
>><http://reality.sgi.com/adams> adams@sgi.com
>>
>>
>
>
>
>

Date: Sat, 10 Jan 1998 13:50:46 -0500
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [556] Re: SSB Sprint IAQ
Message-ID: <34B7C306.5960094F@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

In my house it means;
"Under the Cat!"

michael N6CHV

bcramer@direct.ca wrote:

>
> hmmm. I've always thought it was Under The Car? Guess thats what you get
> for being a mechanic.
>
> Bryan
> ve7hxn
>
> At 11:25 AM 1/10/98 -0700, you wrote:
> >I thought UTC meant Under The Covers :-/
> >
> >Bertie,
> >N7XJW
> >
> >At 04:10 PM 1/10/98 GMT, you wrote:
> >>UTC - Under The Chair
> >>
> >>:-)
> >>Chuck Adams K5FO CP-60

> >>http://reality.sgi.com/adams adams@sgi.com
> >>
> >>
> >
> >
> >
> >

Date: Sat, 10 Jan 1998 12:48:37 -0600
From: "CHRIS" <guardian@mvtel.net>
To: <qrp-1@lehigh.edu>
Subject: [557] QRPp
Message-ID: <01bd1df8\$5c8bc280\$5c8511cf@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

When is the next issue of QRPp scheduled to be out?
tnx chris

Date: Sat, 10 Jan 1998 13:53:51 -0500
From: Dennis Brickey <n4dd@preferred.com>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [558] FS: 509 Argonaut
Message-ID: <01BD1DCF.3382FC60@ppp16.sullivan.preferred.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have a model 509 Tentec Argonaut and accompanying 208 cw filter for sale.
The rig has One small scratch above the s- meter but is otherwise pleasing
cosmetically. The rig works great on cw and ssb and I have encountered
no troubles with the rig. I'd like to get \$225 for both and a little help on the
shipping. Many thanks for your time. de
Dennis/n4dd@preferred.com

Date: Sat, 10 Jan 1998 11:58:51 -0700
From: Steve Galchutt <n0tu@webaccess.net>
To: ARDUJENSKI@aol.com
Cc: "\"Low Power Amateur Radio Discussion\"" <qrp-1@Lehigh.EDU>
Subject: [559] Re: WFAS wrkd FOX all States?
Message-ID: <34B7C4EB.6279@webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Alan...Tks for the really NEAT FOX QSL!! great wall paper...I'm planning a QRP wall in our house when it gets built and we move out of this barn! Ur my first Fox and we'll have a special spot at the top of the wall for it. Tks agn. Fun QSL...Steve

hmmmm....I wonder if anyone has WFAS yet??(worked a Fox in all states)

CUL Steve/n0tu . .
Solar powered QRP/CW only!
"Camping" in Monument, CO....email:N0TU@webaccess.net

Date: Sat, 10 Jan 1998 10:52:33 -0900
From: "Jim (AL7FS), Nancy (KL7NY), Juliann (WL7MP) & Issei" <larsennnc@alaska.net>
To: qrp-1@Lehigh.EDU
Subject: [560] No activity de AL7FS
Message-ID: <34B7D181.55D4@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The California beacon is S9+ at .1 watt but I am not hearing any QRP activity around 14.060. I bet I could work a California station at 10 mw. The KH6 and ZL beacons are also in there off the side and back of my beam at 1945Z.

Back to my E.E. "Doc" Smith book.

73, Jim, AL7FS

--

Jim Larsen
Acupressure Anchorage
Anchorage, Alaska

Date: Sat, 10 Jan 1998 11:58:29 -0800
From: Monte Stark <ku7y@sage.dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [561] NAQP
Message-ID: <34B7D2E5.21FE@sage.dri.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi All,

Don't forget that the NAQP is going on today and part of tonight.

The exchange is your name and SPC. (State).

The power max is 150w.

Good chance to find the last few states for your WAS. Fair amount of activity on 10m and lots on 15m.

Enjoy,

--

73, Ron, KU7Y

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M
QRP QRCI #8829----NorCal #330----QRP-L #17-----ARS #49
AR QRP #150-----DM09cg-----New Washoe City, NV

Date: Sat, 10 Jan 1998 13:05:12 -0700
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [562] SSB TEST
Message-ID: <34B7D478.11F6@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just wondering when the contest is over? Says to operate any 4 hours from starting time 1900z to 2100z on the 11th. Cant find when it is suppose to be over...Did I miss it or what?? Found info on the ARRL website. Tom

Date: Sat, 10 Jan 1998 15:07:03 -0500
From: olyellr@iglou.com
To: qrp-l@lehigh.edu
Subject: [563] Re: Tentec Reflector
Message-ID: <1.5.4.32.19980110200703.006955b0@iglou.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:55 AM 1/10/98 -0500, you wrote:
>Can anyone tell me how o subscribe to the Ten Tec Reflector??
>
>Thanks
>Scott - N4JXI

Hi Scott,

Below are the instructions I found for the Ten Tec reflector:

To subscribe you simply send a message to
tentec-request@contesting.com . In the body of the message only
type 'subscribe'. No subject or other text is necessary. You should
receive a confirmation message back within a few minutes.

To unsubscribe you simply send a message to tentec-request@contesting.com
In the body of the message only type 'unsubscribe'. No subject or other
text is necessary. You should receive a confirmation message back within
a few minutes.

Good luck es 73!

Mike L.

KE4HLU

FISTS #4139

QRP-L #1395

Date: Sat, 10 Jan 1998 15:16:12 EST

From: wd4nak@juno.com (CHARLES E HUX)
To: QRP-L@Lehigh.EDU
Subject: [564] VAN GORDEN
Message-ID: <19980110.151050.7911.0.wd4nak@juno.com>

Does any one know if VAN GORDEN ENGINEERING is still in business ??

Thank's Charles wd4nak

Date: Fri, 9 Jan 1998 23:56:33 -0900
From: Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>
To: qrp-l@Lehigh.EDU
Subject: [565] RE: SSB Sprint / GMT Time
Message-ID: <v03007800b0dcde96099a@[204.119.15.80]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang...

Thanks for all the responses to my question on the QRP-ARCI SSB Fireside Sprint... There were so many replies that I will just say one big thank you to all that responded... Once again QRP-l comes through in a big way...

I will try to be on for the entire 1900 - 2100Z High Band segment... I will check 10 & 15 out just prior to the starting time but with the propagation forecast what it is we most likely will not have any openings on 15/10 at these latitudes... If such is the case I will park somewhere near the 20M QRP calling frequency and hope to work some of you... On the 7PM to 9PM slot perhaps I can snag Jim - AL7FS on 40M...

My spousal unit (Tosh - KL7WW) liked it better when we referred to UTC as GMT Time... She says that literally translated that becomes: "Greenwich Mean Time Time"... I haven't heard her make a case yet for "Universal Time Coordinated Time", yet...

Take care and have fun... Hope to see a bunch of you on the Sprint tomorrow...

72 / 73 / oo's - Bruce - KL7JAF

Web Page: <http://www2.polarnet.com/~bhopskins>

"Alaska QRP Club" - Web Page: <http://www2.polarnet.com/~bhopskins/akqrp>

Date: Sat, 10 Jan 1998 14:57:05 -0600
From: Mike Martin <mmartin@internetni.com>
To: wd4nak@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [566] Re: VAN GORDEN
Message-ID: <34B7E0A1.E3D3B724@internetni.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yes, they are.

I just called them a couple of days ago. Not real friendly, but still in business.

The phone number is 1-216-481-6590.

73's

Mike Martin KA9LYY

Date: Sat, 10 Jan 1998 16:19:14 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-1@Lehigh.EDU>, "NJ-QRP" <njqrp@njqrp.org>, "LIQRP" <liqrp@waterw.com>
Subject: [567] Listen out for N2T0/QRP during SSB Spring
Message-ID: <199801102125.QAA31130@mail1y-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi gang,

I have dilemma... do I install a new antenna per the plan tomorrow and hope Murphy doesn't show up tomorrow or just make it next week and go with current vertical for 20M during SSB sprint?

In any event, listen out for N2T0 during the sprint on 20M during early

session and possible 40M during the late session.

GL to all.

72 Kevin N2TO
Brooklyn, NYC
kfglynn@prodigy.net

Date: Sat, 10 Jan 1998 17:15:13 -0600
From: "George Edwards" <gedwards@onramp.net>
To: <wd4nak@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [568] Re: VAN GORDEN
Message-ID: <199801102318.RAA12009@mailhost.onramp.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Amateur Electronic Supply sells their products....73/George/K5VUU

> From: CHARLES E HUX <wd4nak@juno.com>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: VAN GORDEN
> Date: Saturday, January 10, 1998 2:16 PM
>
> Does any one know if VAN GORDEN ENGINEERING is still in business ??
>
> Thank's Charles wd4nak
>

Date: Sat, 10 Jan 1998 18:33:36 -0500
From: "\"W. Kimura\"." <W.Kimura@valley.net>
To: qrp-1@lehigh.edu
Subject: [569] FYBO 20M Kit (Santa to the rescue)
Message-ID: <199801102333.SAA24988@norwich.valley.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Tnx to those who sent comments and tips, they are much appreciated.
Got the VFO up and running today. Had a scare when I realized that
the rig I just sold had the general coverage reciever that I normally
use to check and set frequencies! Santa Claus came to the rescue in

the form of a Grundig YB-400 xmas gift from my wife this year. Yes,
the first thing I used it for was to check and set the VFO range which
has a 73 Khz range by the way. "Yes Virginia, there IS a Santa Claus."
72, Kim Kimura N1MVU

Date: Sat, 10 Jan 1998 15:40:31 -0800 (PST)
From: John Moriarity <k6qq@SOCAL.WANet.com>
To: nilsbull@juno.com
Cc: qrp-l@Lehigh.EDU
Subject: [570] Re: No noise, but 10130 is comin' in big time here
Message-ID: <3.0.16.19980110140508.220f0cd6@SOCAL.WANet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Nils wrote:

>73 & offer something to the propagation gods. . . a chicken or something.

>Nils
>WB8IJN &c
>RM2 &c

No way! I'm not sending you any more chickens 'till you tell me what you did
with/to the last one!

72,

John, K6QQ

End of QRP-L Digest 966

